IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/052,004 Confirmation No.: 9133

Applicant : Anthony C. Zuppero et al

Filing Date : January 17, 2002

Title : Electron Jump Chemical Energy Converter

Group Art Unit: 1753

Examiner : Alan D. Diamond Docket No. : 016934-4007

Customer No. : 34313

Commissioner for Patents Mail Stop AMENDMENT P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed July 12, 2006, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.